CLAIMS

1. A conductive brush,

which comprises a base fabric and a mixed fiber of a polyethylene terephthalate fiber and a nylon-66 fiber being raised on the base fabric by pile-flocking and,

said polyethylene terephthalate fiber and/or said nylon-66 fiber having a volume resistivity of 10^0 to 10^6 $\Omega \cdot cm$.

2. The conductive brush according to claim 1,

wherein the base fabric comprises a multifilament of 40 to 130 dtex as a weft (T) and a warp (Y) and,

the polyethylene terephthalate fiber and the nylon-66 fiber constituting the mixed fiber are each a multifilament of 40 to 130 dtex comprising monofilaments of 0.5 to 20 dtex.

3. The conductive brush according to claim 1 or 2,

wherein a part or all of the weft (T) and/or the warp (Y) in the base fabric comprises a thermoplastic resin having a melting point of 20 to 100°C lower than those of the polyethylene terephthalate fiber and the nylon-66 fiber.

4. The conductive brush according to claim 1, 2 or 3,

wherein the polyethylene terephthalate fiber has a conjugate structure congregated a conductive carbon black in a central portion and a volume resistivity of 10^0 to 10^6 $\Omega \cdot cm$ and, the nylon-66 fiber has a volume resistivity of not less than 10^{13} $\Omega \cdot cm$.

5. An electrophotographic copying device,

which comprises the conductive brush according to claim 1, 2, 3 or 4 installed as a cleaning brush.